RULE 1.10 CERTIFICATE OF EXPRESS MAILING

I hereby certify that the following documents:

Transmittal Form (Form PTO/1390)	2 pages
PTO-2038	1 page
Declaration (sheets 10 and 11 from Request)	2 pages
Recordation Sheet w/Assignment document	5 pages
Application Data Sheet	3 pages
Form PCT/IB/308 (first notice)	1 page
Form PCT/IB/308 (second and supplementary notice)	1 page
Postcard	1 sheet

are being deposited with the United States Postal Service with sufficient postage paid as Express Mail "Post Office to Addressee" in an envelope addressed to:

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Printed name of person signing this certificate:

Diane M. Miles

Signature:

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0851-0021

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19		Under the Paperwork Reduction Act of 199	75, no persons are required to respond to a collec	ction of memerican unitable all play and Organ ontrol member.						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)				ATTORNEY'S DOCKET NUMBER ZP193-05002						
	CO	NCERNING A SUBMISSIO	•	U.S. APPLECATION NO. (IT KNOWN CHARAST CFR 1.5)						
		ATIONAL APPLICATION NO. S2004/010000	INTERNATIONAL FILING DATE 02 April 2004 (02.04.2004)	PRIORITY DATE CLAIMED 04 April 2003 (04.04.2003)						
TIT	LE O	ARTIFICIAL DISC	PROSTHESIS							
		NT(S) FOR DO/EO/US								
			N, Bharadwaj; THEKEN, Rand ates Designated/Elected Office (DO/E	all R. O/US) the following items and other information:						
1.	X]	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.	X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required only if not communicated by the International Bureau).								
		b. has been communicated by	the International Bureau.							
		c. \overline{X} is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
		a. is attached hereto.								
		b. has been previously submit	tted under 35 U.S.C. 154(d)(4).							
7.	X	Amendments to the claims of the international Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a. are attached hereto (required only if not communicated by the International Bureau).								
		b. have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
	_	d. X have not been made and v	viil not be made.							
8.		An English language translation of the	e amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).						
9.	X.	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)). Sheets 10 ai	nd 11 from Request						
10.		An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary I	Examination Report under PCT						
	ltem	s 11 to 20 below concern document(s) or information included:							
11.		An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12.	X	An assignment document for recording	g. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 (CFR 1.76.							
15.	Ш	A substitute specification.								
16.		A power of attorney and/or change of	address letter.							
17.		A computer-readable form of the sequ	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.						
18.		A second copy of the published Interr	national Application under 35 U.S.C. 154(d))(4).						
10	1 1	A cooper convert the English tensus	to translation of the international application	n undos 25 LLC C 154/d\/4\						

20. Other items or information: PCT/IB/308 first and secondary notices: Postcard; Cert of Express Mailing

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 12 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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U.S. APPLICATION NO. (It nowing see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
U.S. APPLICATION NO. (1500) 150 5 2 0 9 4 CT/US2004/010000					ZP193-05002			
The follow	wing fees have t	een submitted			CALCULATIONS	PTO USE ONLY		
21. X Basic national fee\$300			^{\$} 300.00					
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$100.00			
	OTAL OF 21, 2				\$600.00	_		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		ch additional 50 or fraction up to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$			
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		110 - 20 =	90	× \$ 50	\$4500.00			
Independent claim	s	5 - 3 =	2	× \$200	\$ 400.00			
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)	<u> </u>	+ \$360	\$			
	-		TOTAL OF ABOVE	CALCULATIONS =	\$5500.00			
Applicant clair	ns small entity s	tatus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.	3300.00			
				SUBTOTAL =	\$2750.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =					\$2750.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00			
			TOTAL F	EES ENCLOSED =	\$2790.00			
					Amount to be refunded:	\$		
				····	Amount to be charged:	\$		
a. A check	in the amount of	· \$	to cover the abo	ove fees is enclosed.				
a.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
Account No A duplicate copy of this sheet is enclosed. d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not								
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE								
		Eichenberger /						
		ON NUMBER						